

INTERNATIONAL SEARCH REPORT

CT/IB 03/03414

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01T1/20 G01T1/29

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 378 896 A (PICKER INT INC) 25 July 1990 (1990-07-25) abstract column 3, line 19 - column 4, line 19 column 4, line 39 - line 50 figures	1, 3, 4
A	<p>--- PATENT ABSTRACTS OF JAPAN vol. 013, no. 146 (P-854), 11 April 1989 (1989-04-11) & JP 63 309886 A (HITACHI LTD), 16 December 1988 (1988-12-16) abstract</p> <p>--- -/--</p>	1, 3, 4

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

8 December 2003

Date of mailing of the international search report

22/12/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 429 227 A (DIBIANCA FRANK ET AL) 31 January 1984 (1984-01-31) abstract column 3, line 24 - line 39 column 4, line 19 - line 36 column 4, line 59 -column 5, line 6 figures -----	1,3,4
A	US 5 463 224 A (KUBIERSCHKY KLAUS ET AL) 31 October 1995 (1995-10-31) abstract column 4, line 54 -column 5, line 35 figures -----	1,3,4

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0378896	A	25-07-1990	US 4947412 A EP 0378896 A2 JP 2173590 A	07-08-1990 25-07-1990 05-07-1990
JP 63309886	A	16-12-1988	NONE	
US 4429227	A	31-01-1984	DE 3247204 A1 JP 1641564 C JP 3003915 B JP 58146879 A	21-07-1983 18-02-1992 21-01-1991 01-09-1983
US 5463224	A	31-10-1995	NONE	